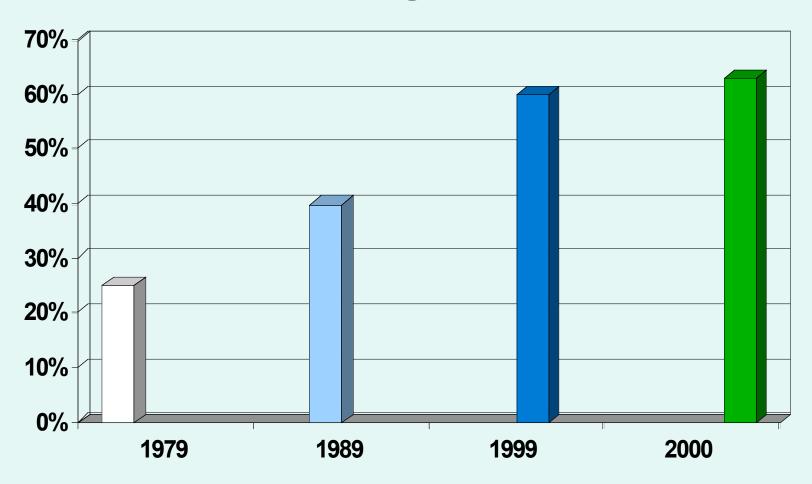
Full-Time Kindergarten Superintendent Linda McCulloch

Montana State Capitol Helena, MT January 10, 2007

Kindergarten Today

- Nationally, 63% of all kindergarten students attend Full-Time Kindergarten (six hours a day, five days a week)
- 98% of all children in the U.S. attend at least half-day kindergarten
- The State of Montana currently provides halftime ANB funding for all kindergarten students
- Only about 28% of Montana kindergarten students have the option of attending a full-time program

Percentage of Children in Full-Time Kindergarten in the U.S.



Data taken from the Education Commission of the States (ECS), 2005.



Montana Proposal for Full-Time Kindergarten

- Increase academic success for all students
- Parental Control
- Local Control

Academic Success

If a child isn't reading at grade level by the end of third grade it is very difficult and very expensive to catch up in later grades.

Up through the third grade, kids are learning to read. After third grade, kids are reading to learn.

Academic Benefits:

- Greater progress in reading, math and general learning skills
- Significant gains in social and emotional development
- Higher scores on achievement tests
- Reduced behavioral problems
- Significantly stronger academic gains in kindergarten year than their half-day counterparts
- Positive effect on short and long-term student achievement
- Students exhibit more independent learning, classroom involvement and productivity

Economic Benefits

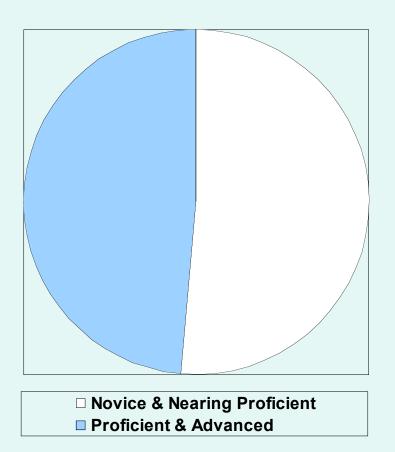
- A significantly higher level of schooling completed
- Significantly higher monthly earnings at age 27
- Significantly higher percentages of home ownership
- A significantly lower percentage receiving social services
- Significantly fewer arrests by age 27
- Supports working families

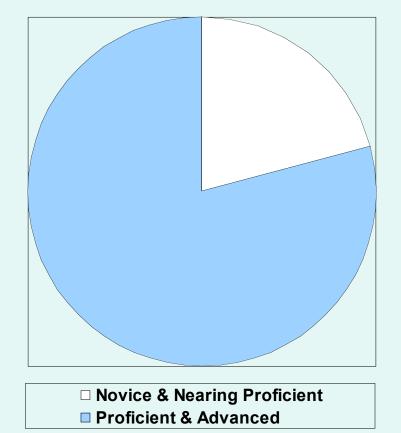
At-Risk/Dropout Prevention

- Significantly helps to close academic achievement gaps for both low-income and minority children
- Poor and minority students especially benefit from participation in full-time program
- Significantly higher report of homework completed at age 15
- For low-income children, the longer school day provides increased opportunities for good nutrition

2004-05 CRT Test Results:

Reading scores of 4th Grade Students



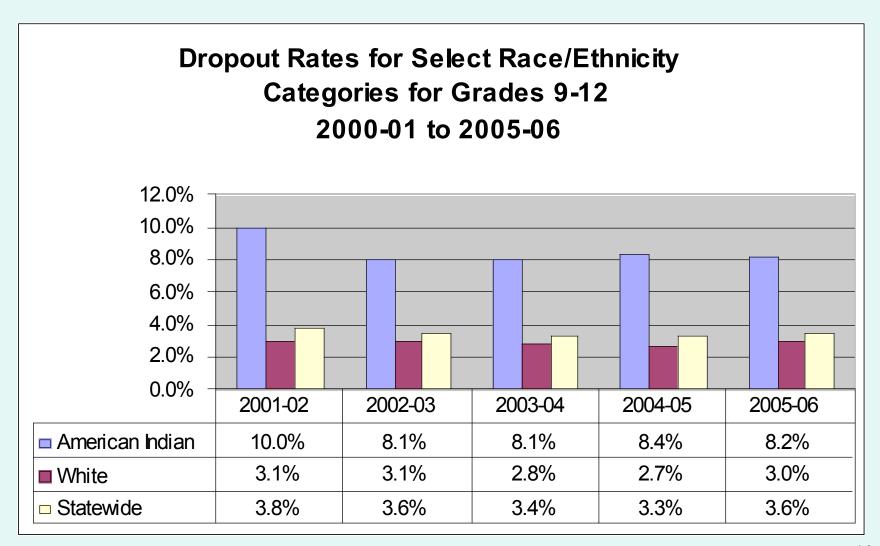


American Indian Students

White students



Dropout Rates



Cost Savings to Schools

- Reduction of high cost students by fewer grade retentions and special education placements
- Cost savings in elimination of mid-day buses
- Savings to local taxpayers for school districts that already have Full-Time Kindergarten

Student Adjustment

- Students adjust to longer days in school without any major difficulties
- Prepares students for successful transition to first grade
- NO detrimental effects to attending Full-Time Kindergarten
- Students have time to focus on activities, reflect on activities, and transition between activities

Montana Bill Overview - SB123:

- Authorize the state full payment for each student enrolled in Full-Time Kindergarten instead of the half payment they currently receive.
- The cost is estimated at \$26 million for the 2009 biennium and \$10 million in one-time only startup costs for districts to overcome initial implementation barriers.
- Not a new program a voluntary enhancement of an existing program.

Montana Bill Overview - SB123 <u>Parental Control</u>

- Voluntary Enrollment
- Full-Time Kindergarten is pro-family
- Parents will decide if their child is ready for fulltime, half-time or no kindergarten at all
- Preserve parental rights. Parents are not required to enroll their children in public school until they reach the age of 7.
- Supports working families

Montana Bill Overview - SB123 Local Control

- Maintains local control
- Schools will not be required to offer Full-Time Kindergarten
- Local School Boards have the option to provide Full-Time Kindergarten based on the district's budget, facilities, staff and local needs

Now is the time for Full-Time Kindergarten in Montana.

It's about 145,416 public school kids!

SB 123:

Academic Success
Parental Control
Local Control

References

Slide 2

U.S. Census Bureau. Preprimary School Enrollment of People 3 to 6 years Old, by Control of School, Mother's Labor Force Status and Education, Family Income, Race and Hispanic Origin." In Current Population Survey Reports (Washington, DC: U.S. Census Bureau, 1979, 1989, 2000, 2002).

Slide 6

- The effects of Full-day Versus Half-day Kindergarten: Review and Analysis of National and Indiana Data. (Center for Evaluation and Education Policy, January 2004, http://www.doe.state.in.us/primetime/pdf/fulldaykreport.pdf)
- Summary of Research: Full-Day Kindergarten. Feb 2001. Prepared by Dr. Sherrill Martinez and Lue Ann Snider; Planning and Research; Kansas State Department of Education. http://www3.ksde.org/pre/full_day_kindergarten.html
- Clearinghouse on Elementary and Early Childhood Education. ERIC Digest. June 2001. http://ceep.crc.uiuc.edu/eecearchive/digests/2001/clark01.pdf
- Cryan, John, and others. June 1992. "Successful Outcomes of Full-Day Kindergarten: More Positive Behavior and Increased Achievement in the Years After." *Early Childhood Research Quarterly* 7 (2): 187-203. EJ 450 525.

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Research on Early Childhood Education. Northwest Regional Labs, School Improvement Research Series 1989. http://www.nwrel.org/scpd/sirs/3/topsyn3.html

References

Slide 8

- Research on Early Childhood Education. Northwest Regional Labs, School Improvement Research Series 1989. http://www.nwrel.org/scpd/sirs/3/topsyn3.html
- Warrick, Sandra. A three year study of the Effectiveness of Full-Day Kindergarten at Lowell Elementary School, October 1993; as cited in Think New Mexico, Increasing Student Achievement in New Mexico: The Need for Universal Access to Full-day Kindergarten, Santa Fe, NM: Author, Fall 1999.
- Early Success: Closing the Opportunity Gap for Our Youngest Learners (Montgomery County [Maryland] Public Schools, July 2004, http://www.mcps.k12.md.us/departments/superintendent/docs/early_success.pdf)
- Education Commission of the States. The Progress of Education Reform 2004. Vol. 5, No. 4, Sept 2004. Full-day Kindergarten Programs Improve chances of Academic Success.
- The effects of Full-day Versus Half-day Kindergarten: Review and Analysis of National and Indiana Data. (Center for Evaluation and Education Policy, January 2004, http://www.doe.state.in.us/primetime/pdf/fulldaykreport.pdf)

Slide 11

- Clearinghouse on Elementary and Early Childhood Education. ERIC Digest. June 2001. http://ceep.crc.uiuc.edu/eecearchive/digests/2001/clark01.pdf
- Berrueta-Clement, et al. 1985; Consortium for Longitudinal Studies 1983; Gray, et al. 1982; Illinois State Board of Education 1985; Irvine 1982; Lazar and Darlington 1982; Schweinhart 1985; Stallings and Stipek 1986; Powell 1986

Slide 12

- Education Commission of the States. The Progress of Education Reform 2004. Vol. 5, No. 4, Sept 2004. Full-day Kindergarten Programs Improve chances of Academic Success.
- The effects of Full-day Versus Half-day Kindergarten: Review and Analysis of National and Indiana Data. (Center for Evaluation and Education Policy, January 2004, http://www.doe.state.in.us/primetime/pdf/fulldaykreport.pdf)
- Elicker, J., and Mathur, S. (1997). What Do They Do All Day? Comprehensive Evaluation of a Full-Day Kindergarten. *Early Childhood Research Quarterly*, 12: 459–480.

